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TECH CENTER 1600/2900

1636

#9

1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/530,560

DATE: 10/19/2001

TIME: 09:58:18

Input Set : A:\33339-198172 SEQLIST.TXT

Output Set: N:\CRF3\10192001\I530560.raw

ENTERED

4 <110> APPLICANT: Chroboczek, Jadwiga
5 Fender, Pascal
7 <120> TITLE OF INVENTION: Transfecting Peptide Vector, Composition
8 Containing Same and Applications
11 <130> FILE REFERENCE: 33339/198172
13 <140> CURRENT APPLICATION NUMBER: 09/530,560
14 <141> CURRENT FILING DATE: 2000-05-19
16 <150> PRIOR APPLICATION NUMBER: FR 97 13771
17 <151> PRIOR FILING DATE: 1997-11-03
19 <160> NUMBER OF SEQ ID NOS: 24
21 <170> SOFTWARE: FastSEQ for Windows Version 4.0
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 5
25 <212> TYPE: PRT
26 <213> ORGANISM: Adenoviridae
28 <220> FEATURE:
29 <221> NAME/KEY: VARIANT
30 <222> LOCATION: 1
31 <223> OTHER INFORMATION: Xaa = Any Amino Acid
33 <400> SEQUENCE: 1
W--> 34 Xaa Lys Arg Val Arg
35 1 5
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 5
40 <212> TYPE: PRT
41 <213> ORGANISM: Adenoviridae
43 <220> FEATURE:
44 <221> NAME/KEY: VARIANT
45 <222> LOCATION: 1
46 <223> OTHER INFORMATION: Xaa = Any Amino Acid
48 <400> SEQUENCE: 2
W--> 49 Xaa Lys Arg Ala Arg
50 1 5
53 <210> SEQ ID NO: 3
54 <211> LENGTH: 5
55 <212> TYPE: PRT
56 <213> ORGANISM: Adenoviridae
58 <220> FEATURE:
59 <221> NAME/KEY: VARIANT
60 <222> LOCATION: 1
61 <223> OTHER INFORMATION: Xaa = Any Amino Acid
63 <400> SEQUENCE: 3
W--> 64 Xaa Lys Arg Ser Arg
65 1 5
68 <210> SEQ ID NO: 4
69 <211> LENGTH: 5
70 <212> TYPE: PRT

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71 <213> ORGANISM: Adenoviridae
73 <220> FEATURE:
74 <221> NAME/KEY: VARIANT
75 <222> LOCATION: 1
76 <223> OTHER INFORMATION: Xaa = Any Amino Acid
78 <400> SEQUENCE: 4
W--> 79 Xaa Lys Arg Leu Arg
80 1 5
83 <210> SEQ ID NO: 5
84 <211> LENGTH: 5
85 <212> TYPE: PRT
86 <213> ORGANISM: Adenoviridae
88 <220> FEATURE:
89 <221> NAME/KEY: VARIANT
90 <222> LOCATION: 1
91 <223> OTHER INFORMATION: Xaa = Any Amino Acid
93 <400> SEQUENCE: 5
W--> 94 Xaa Lys Arg Thr Arg
95 1 5
98 <210> SEQ ID NO: 6
99 <211> LENGTH: 6
100 <212> TYPE: PRT
101 <213> ORGANISM: Adenoviridae
103 <220> FEATURE:
104 <221> NAME/KEY: VARIANT
105 <222> LOCATION: 1
106 <223> OTHER INFORMATION: Xaa = Any Amino Acid
108 <400> SEQUENCE: 6
W--> 109 Xaa Pro Lys Lys Pro Arg
110 1 5
113 <210> SEQ ID NO: 7
114 <211> LENGTH: 9
115 <212> TYPE: PRT
116 <213> ORGANISM: Adenoviridae
118 <220> FEATURE:
119 <221> NAME/KEY: VARIANT
120 <222> LOCATION: 1, 9
121 <223> OTHER INFORMATION: Xaa = Any Amino Acid
123 <400> SEQUENCE: 7
W--> 124 Xaa Phe Asn Pro Val Tyr Pro Tyr Xaa
125 1 5
128 <210> SEQ ID NO: 8
129 <211> LENGTH: 9
130 <212> TYPE: PRT
131 <213> ORGANISM: Adenoviridae
133 <220> FEATURE:
134 <221> NAME/KEY: VARIANT
135 <222> LOCATION: 1, 9
136 <223> OTHER INFORMATION: Xaa = Any Amino Acid

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Input Set : A:\33339-198172 SEQLIST.TXT

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138 <400> SEQUENCE: 8
W--> 139 Xaa Phe Asp Pro Val Tyr Pro Tyr Xaa
140 1 5
143 <210> SEQ ID NO: 9
144 <211> LENGTH: 4
145 <212> TYPE: PRT
146 <213> ORGANISM: Adenoviridae
148 <400> SEQUENCE: 9
149 Leu Ser Asp Ser
150 1
153 <210> SEQ ID NO: 10
154 <211> LENGTH: 4
155 <212> TYPE: PRT
156 <213> ORGANISM: Adenoviridae
158 <400> SEQUENCE: 10
159 Leu Ser Thr Ser
160 1
163 <210> SEQ ID NO: 11
164 <211> LENGTH: 4
165 <212> TYPE: PRT
166 <213> ORGANISM: Adenoviridae
168 <400> SEQUENCE: 11
169 Leu Ser Ser Ser
170 1
173 <210> SEQ ID NO: 12
174 <211> LENGTH: 5
175 <212> TYPE: PRT
176 <213> ORGANISM: Adenoviridae
178 <400> SEQUENCE: 12
179 Pro Ser Glu Asp Thr
180 1 5
183 <210> SEQ ID NO: 13
184 <211> LENGTH: 4
185 <212> TYPE: PRT
186 <213> ORGANISM: Adenoviridae
188 <400> SEQUENCE: 13
189 Val Asp Asp Gly
190 1
193 <210> SEQ ID NO: 14
194 <211> LENGTH: 12
195 <212> TYPE: PRT
196 <213> ORGANISM: Adenoviridae
198 <400> SEQUENCE: 14
199 Thr Gln Tyr Ala Glu Glu Thr Glu Glu Asn Asp Asp
200 1 5 10
203 <210> SEQ ID NO: 15
204 <211> LENGTH: 4
205 <212> TYPE: PRT
206 <213> ORGANISM: Adenoviridae

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Input Set : A:\33339-198172 SEQLIST.TXT

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208 <220> FEATURE:
 209 <221> NAME/KEY: VARIANT
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 211 <223> OTHER INFORMATION: Xaa = Any Amino Acid
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 W--> 214 Xaa Glu Asp Asp
 215 1
 218 <210> SEQ ID NO: 16
 219 <211> LENGTH: 4
 220 <212> TYPE: PRT
 221 <213> ORGANISM: Adenoviridae
 223 <400> SEQUENCE: 16
 224 Glu Asp Glu Ser
 225 1
 228 <210> SEQ ID NO: 17
 229 <211> LENGTH: 4
 230 <212> TYPE: PRT
 231 <213> ORGANISM: Adenoviridae
 233 <400> SEQUENCE: 17
 234 Asp Thr Glu Thr
 235 1
 238 <210> SEQ ID NO: 18
 239 <211> LENGTH: 4
 240 <212> TYPE: PRT
 241 <213> ORGANISM: Adenoviridae
 243 <400> SEQUENCE: 18
 244 Asp Ala Asp Asn
 245 1
 248 <210> SEQ ID NO: 19
 249 <211> LENGTH: 4
 250 <212> TYPE: PRT
 251 <213> ORGANISM: Adenoviridae
 253 <400> SEQUENCE: 19
 254 Asp Pro Phe Asp
 255 1
 258 <210> SEQ ID NO: 20
 259 <211> LENGTH: 4
 260 <212> TYPE: PRT
 261 <213> ORGANISM: Adenoviridae
 263 <400> SEQUENCE: 20
 264 Gly Tyr Ala Arg
 265 1
 268 <210> SEQ ID NO: 21
 269 <211> LENGTH: 4
 270 <212> TYPE: PRT
 271 <213> ORGANISM: Adenoviridae
 273 <400> SEQUENCE: 21
 274 Glu His Tyr Asn
 275 1

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Input Set : A:\33339-198172 SEQLIST.TXT

Output Set: N:\CRF3\10192001\I530560.raw

278 <210> SEQ ID NO: 22
279 <211> LENGTH: 4
280 <212> TYPE: PRT
281 <213> ORGANISM: Adenoviridae
283 <400> SEQUENCE: 22
284 Asp Thr Ser Ser
285 1
288 <210> SEQ ID NO: 23
289 <211> LENGTH: 4
290 <212> TYPE: PRT
291 <213> ORGANISM: Adenoviridae
293 <400> SEQUENCE: 23
294 Asp Thr Phe Ser
295 1
298 <210> SEQ ID NO: 24
299 <211> LENGTH: 9
300 <212> TYPE: PRT
301 <213> ORGANISM: Adenoviridae
303 <400> SEQUENCE: 24
304 Gly Pro Asn Lys Lys Lys Arg Lys Leu
305 1 5

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/530,560

DATE: 10/19/2001

TIME: 09:58:19

Input Set : A:\33339-198172 SEQLIST.TXT

Output Set: N:\CRF3\10192001\I530560.raw

L:34 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:49 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:64 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:79 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:94 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:109 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:124 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:214 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15